

# ARAWN DAVIES

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An efficient communicator and able to work in a team as both a leader and a team member, with extensive experience in many IT roles. Coming from a multilingual and multinational family of Welsh and Indian descent, I have experience at helping people who speak English as a second language in aiding them with their problems and needs. I am an ambitious, highly motivated, and intelligent young man who takes pride in delivering work to the best of my ability. With a kind, friendly and approachable personality, I take pride in providing excellent support to people. Highly proficient worker with 10 years using a vast range of different programming languages, software suites and hardware equipment, I can easily adapt and become familiar with any new platform used in my work.

## SKILLS AND ACHIEVEMENTS

- Communication and thinking outside the box
- Full UK Driving License
- Linux, Git, virtualization, LAMP, UNIX and embedded electronics
- DBS checked
- Experienced in IT, electronics, and IT tutoring
- Fluent in English
- Experienced in languages C/C++, C#, Java, JavaScript, HTML, PHP, Assembly, and .NET.

## EXPERIENCE

**AUG 2021 – SEPT 2021**

**CUSTOMER SUPPORT SPECIALIST, COMMUNITY BRANDS UK**

Providing customer support for several MIS platforms to hundreds of schools across the UK, triaging issues with engineers and helping prioritize urgent cases.

**JUNE 2015 – OCT 2021**

**DIRECTOR, ADX TECHNOLOGIES**

Provider of specialist technical support for many different platforms and other personal computing devices and networks

**MAY 2019 – AUG 2019**

**ELECTRICIAN + ENGINEERING WORKER, FREELANCE**

Worked in the local community in Harlech, North Wales. I helped outdoor structures and installed light fixtures, wall sockets, telecommunications and other IT technical support for different customers.

## EDUCATION

**SEP 2014 – JUL 2016**

**GCSSES, WIGSTON COLLEGE**

Certificate in Digital Applications (CiDA) B  
Electronics, Maths & Music B  
Double Science B/C

**SEP 2016 – JUN 2017**

**GCSSES, REGENT COLLEGE**

ICT Distinction Star  
English A\*/B  
Business Studies B  
Psychology C

## FURTHER EDUCATION

SEP 2017 – JUN 2019

**A LEVELS,** WYGGESTON QUEEN ELIZABETH I COLLEGE

BTEC Level 3 Extended Diploma, Distinction-Distinction-Merit  
Equivalent of 3 A-levels at AAB

OCT 2020 – PRESENT

**BACHELOR OF SCIENCE DEGREE,** DE MONTFORT UNIVERSITY

Computer Science BSc. 3 years with a placement

## ACTIVITIES

- JAN 2020 – MAR 2020

**VOLUNTEER,** LOROS SPIRAL SCRATCH

I volunteered at the local LOROS Hospice music charity store in Leicester, I authorized sales, aided in organization of donations, stock, listing and serving customers with any questions they may have.

- SEP 2016 - PRESENT

**AUDIO ENGINEER,** FREELANCE

As a multi-instrumentalist, I combine my extensive IT software and hardware skills in addition to my music knowledge to provide digital audio workstation, computer & music audio equipment services to several local customers.

## PROJECTS

**CREATOR,** MEDLI OPERATING SYSTEM

For almost a decade, I have been developing an operating system in my spare time for PCs in C# and .NET. This has been a major project of mine as it has aided in my learning and practical use of skills which I have learned over my career and education history. This can be seen at [www.github.com/Siarantie-Solutions/Medli](https://www.github.com/Siarantie-Solutions/Medli)

**CORE TEAM MEMBER,** COSMOS (C# OPEN-SOURCE MANAGED OPERATING SYSTEM)

In addition to working on my operating system Medli, I have been working alongside a group of other highly experienced developers to develop a toolkit for other developers to create full fledged operating systems using existing applications and source code. This can be seen at [www.github.com/CosmosOS/Cosmos](https://www.github.com/CosmosOS/Cosmos)

**FOUNDER,** SIARANITE SOLUTIONS

As an umbrella organization that manages Medli, I also use this organization to manage my other software projects that I have developed and created over the years. These include assembler byte-code virtual machines for embedded devices, compiler deployment scripts, and file systems for storing and managing data on storage devices. You can see a list of these projects [www.github.com/Siaranite-Solutions](https://www.github.com/Siaranite-Solutions)